Met Office Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 06:00 on Thursday 03 Feb 2022 until 23:59 on Friday 04 Feb 2022

Forecast Issued on Thursday 03 Feb 2022 at 01:20

Confidence: High for unsettled, windy and occasionally wintry conditions through the coming days, but lower with regard to timing of the more persistent bands of rain, especially through the weekend.

Headline for Thursday 03 Feb 2022: Cloudy with morning rain and drizzle. Severe southwesterly gales developing.

Mountain weather hazards on Thursday 03 Feb 2022

Blizzards Low Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales Medium Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Drizzle	Drizzle	Dull	Dull	Dull	Sleet
Precipitation probability					
30%	30%	20%	20%	20%	70%

Forecast for Thursday 03 Feb 2022

Weather: Some clear or brighter spells, especially in the east through the morning, but western hills generally cloudy with outbreaks of light rain or drizzle across western hills. The afternoon looks drier with more in the way of sunny spells developing. Increasing cloud through the evening brings heavy and persistent rain southeast towards midnight, the rain turning increasingly to snow above 750m. Alongside the rain, a spell of very blustery winds is possible, with isolated gusts 65-75mph.

Chance of cloud-free hill tops above 800m: Little chance in the west, but nearer 30% in the east, through the morning. Improving to 30% in west and 75% in east during the afternoon. Chances fall to zero later in the evening.

Low Cloud and visibility: Persistent cloud in the west during the morning, obscuring hills above 600m with patches at 400m. Cloud more occasional above 600m in the east. Cloud breaking during the afternoon, and rising to be at 600m the west and 750m in the east. Otherwise visibility good or rather hazy, but falling to just a few kilometres in drizzle and any heavy evening rain. Period of blizzard conditions possible on highest summits with strongest winds around midnight.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Thursday 03 Feb 2022

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	28/33 W	23/29 SW	32/41 SW	35/45 SW	39/50 SW	46/59 SW	27/36 NW
600	20/25 W	18/23 SW	23/30 SW	26/35 SW	29/39 SW	33/45 SW	21/29 NW
300	14/23 W	12/20 SW	15/26 SW	17/30 SW	19/35 SW	22/40 SW	15/26 NW
Valley	14/23 W	12/21 SW	15/27 SW	17/29 SW	19/35 SW	22/39 SW	16/27 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	3/-3	3/-3	3/-4	3/-4	3/-4	3/-5	0/-7
600	5/-0	5/-0	5/0	6/-0	5/-1	5/-1	2/-4
300	6/3	6/3	8/4	8/4	7/3	8/3	4/-0
Valley	8/4	8/5	9/6	9/6	9/5	9/5	5/0
Freezing Level*	1400m	1400m	1300m	1300m	1400m	1500m	800m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A good deal of dry weather around, but summits often obscured by cloud, especially during the morning leading to difficult navigation at height. Best of conditions during the afternoon, but winds also becoming strong at this time. Despite mild temperatures, a notable wind chill. Conditions also deteriorating significantly near midnight.

Forecast for Friday 04 Feb 2022

Weather: Rain and snow clearing through the early hours with long clear spells developing towards dawn. Then cold and showery, the showers heavy, perhaps thundery, at times and falling as snow at all but the lowest levels. Temporary blizzard conditions likely, most frequent in the northwest. Plenty of sunny spells are expected between any showers. Any lying snow, especially over higher hills likely to drift or blow in the strong winds. Cold with a notable wind chill.

Maximum wind: Westerly 30mph gusting 35-45mph.

Chance of cloud-free hill tops above 800m: 40% in the northwest, 80% in southwest.

Low Cloud and visibility: Periods of cloud obscuring hills above 450m at times in the northwest, but cloud more occasional above 600m in the southeast. Otherwise visibility, very good but falling to a kilometre or less in snow showers and near zero in temporary blizzards and any blowing or drifting snow.

Temperature: **Valleys:** Plus 2 Celsius at dawn rising to Plus 6 Celsius
At 800m: Minus 3 Celsius.
Freezing level: 400m

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
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